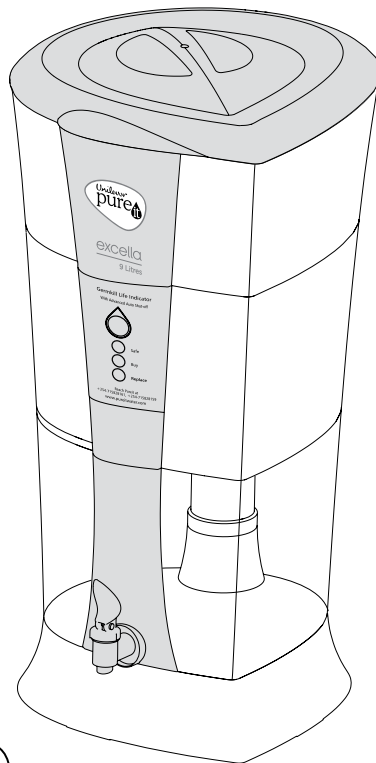


Welcome to the Pureit Family



excella
9 Litres

As Safe As Boiled Water



REACH PUREIT AT
+254-715828161
+254-715828159
www.pureitwater.com

instructions manual



excella
9 Litres

As Safe As Boiled Water

Congratulations!

Welcome to the Pureit Family! We thank you for the trust you have shown in our product and we guarantee you that our product will live up to your expectations. Pureit Excella is trusted by millions of users around the world for providing safe drinking water for their loved ones.

Our product is developed by experts and is designed to give you water that is as safe as boiled. Pureit adheres to some of the toughest standards of leading institutions both globally.

If ever you need to get in touch with us for anything, please call us at +254 715 828 161, +254 715 828 159.

We once again thank you for buying our product and we look forward to a long and fruitful association with you.

World's largest selling purifiers*

* Based on Unit shipment sales for 2010. Excludes pitchers and faucet mount system sales and includes only in-home point-of-use drinking water treatment systems.

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PUREIT EXCELLA ADVANTAGES



As Safe As Boiled Water



No undesirable odour



No boiling



No plumbing



No expensive bottled water



Auto Shut-off



No electricity



Natural tasting water



No continuous tap water needed



Food grade plastic



Zero maintenance



Strong and durable



Meets international safety norms



World's largest selling water purifiers*



No chlorine taste



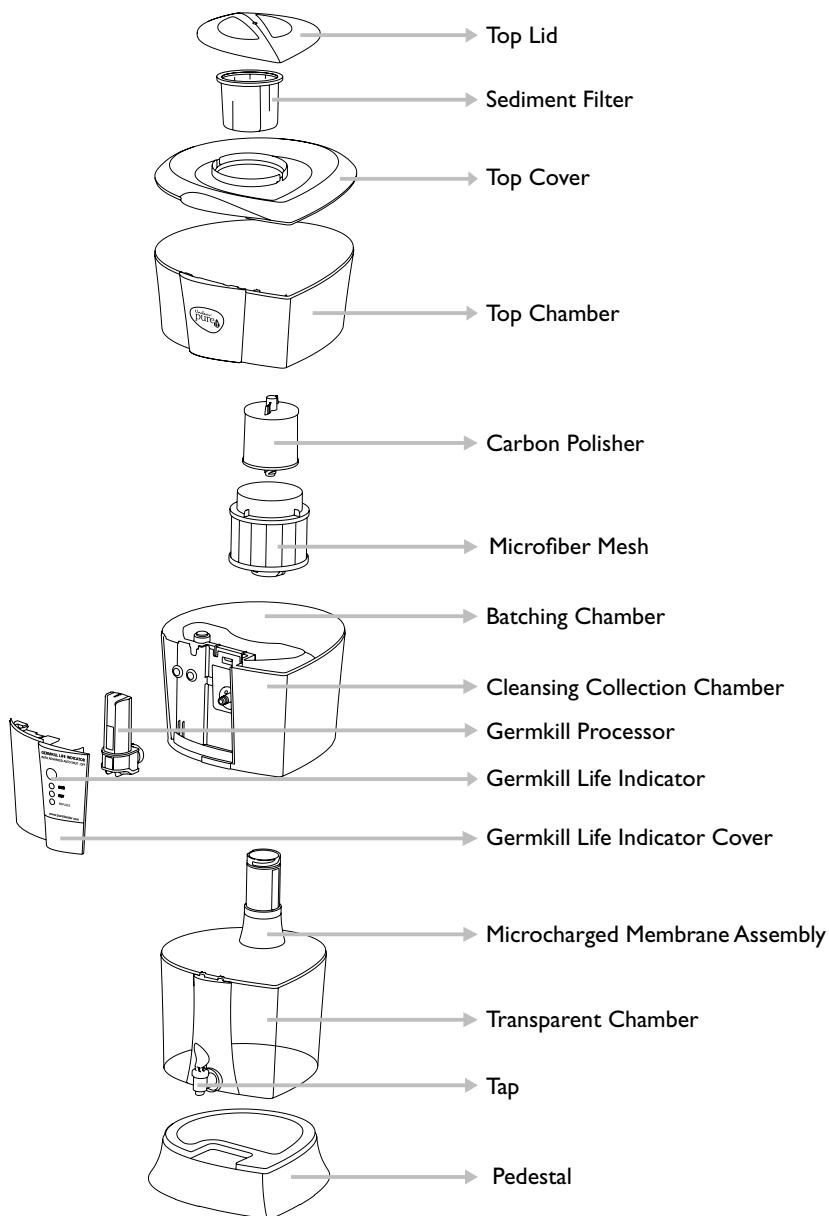
Great after sales service



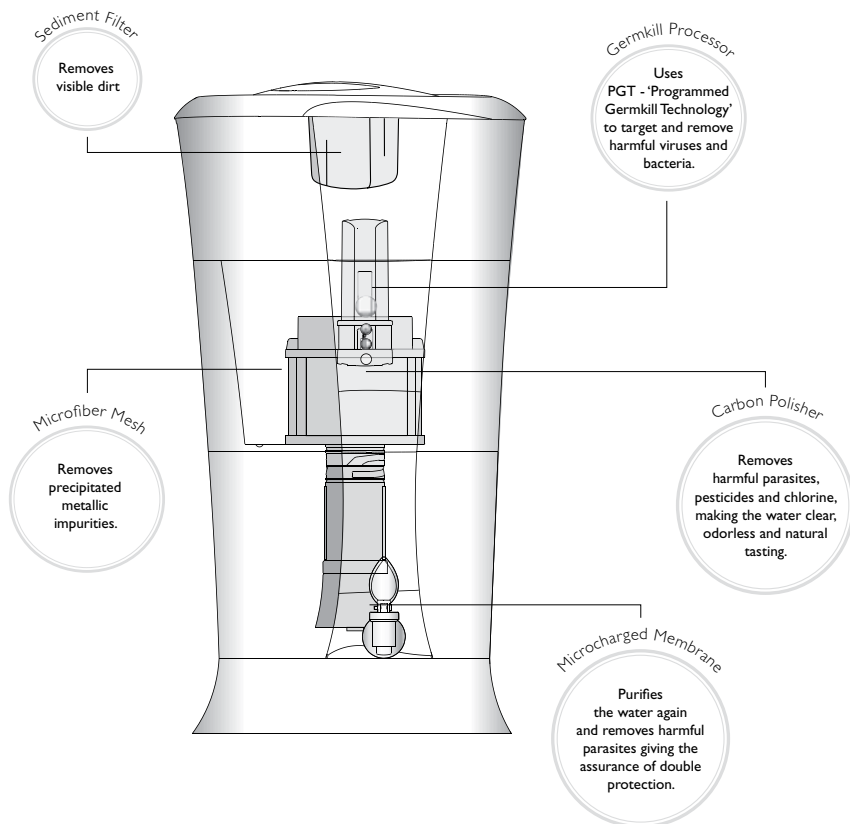
No harmful bacteria, virus & parasites

* Based on Unit shipment sales for 2010. Excludes pitchers and faucet mount system sales and includes only in-home point-of-use drinking water treatment systems.

GETTING TO KNOW YOUR PUREIT EXCELLA

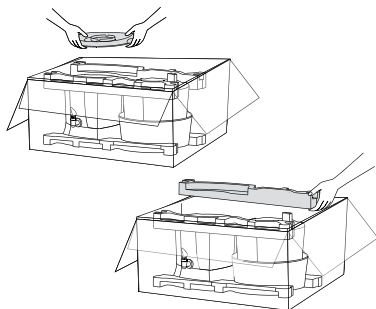


HOW PUREIT EXCELLA WORKS



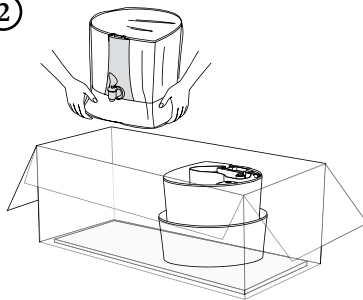
SETTING UP PUREIT EXCELLA

1



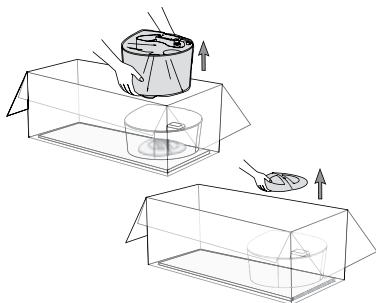
Open the box. Remove the Top Cover and keep it aside. Remove and discard the thermocol.

2



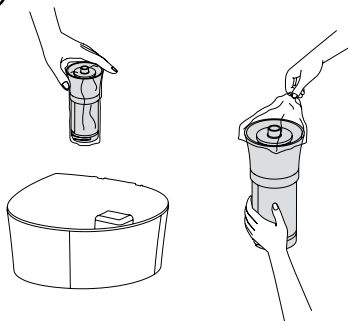
Remove the Transparent Chamber with the pedestal and keep it aside. Discard the plastic film from it.

3



Remove the Cleansing Collection Chamber, Top Chamber and the Top Lid and keep it aside. Discard the thermocol from the Top Chamber.

4

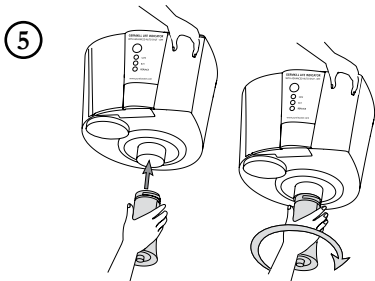


Wash hands thoroughly. Remove the Microcharged Membrane Assembly from tamper proof pouch kept inside the Cleansing Collection Chamber.

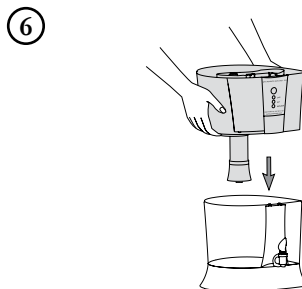


There is a bellow pump in the Top Chamber. Keep it in a safe place as you will need it later for cleaning.

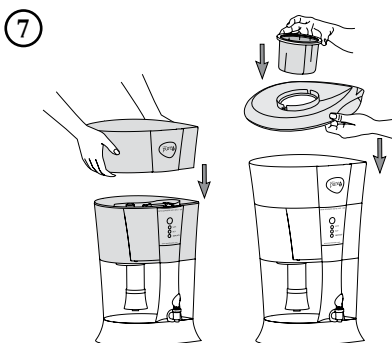
SETTING UP PUREIT EXCELLA



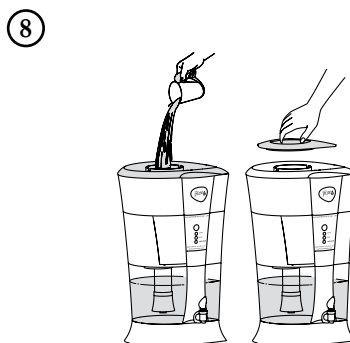
Insert the Microcharged Membrane Assembly at the base of the Cleansing Collection Chamber.
Twist in clockwise direction to fit.



Now place the Cleansing Collection Chamber on the Transparent Chamber.



Place the Top Chamber on the Cleansing Collection Chamber, then place Sediment Filter in the Top Cover and place it on the Top Chamber.



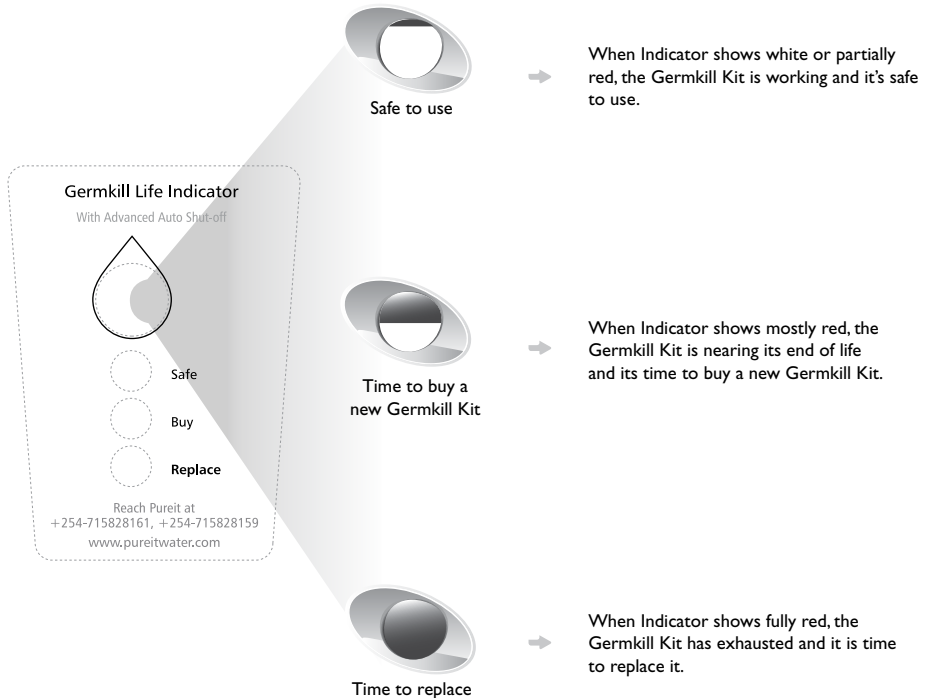
Pour in water till the top of the Top Chamber and drain out all the water that collects in the Transparent Chamber. Place the lid on the Top Cover. Pureit Excella is now ready for use from second cycle onwards.



After fitting the Microcharged Membrane Assembly to the Cleansing Collection Chamber, do not rest the assembly on a flat surface.

Please note that the first cycle will not give full 9L of water in the Transparent Chamber since some water gets stored in the Cleansing Collection Chamber and the Top Chamber.

ORDERING AND CHANGING THE GERMKILL KIT



Once the Germkill Life Indicator turns fully red, please replace the Germkill Kit immediately. As an additional measure of safety, Auto Shut-off mechanism of the Pureit Excella, shuts off the supply of purified water which ensures that no member of your family accidentally drinks unsafe water.

There is an Auto Shut-off overflow port provided on the Germkill Life Indicator Cover. When the Germkill Life Indicator is red, you might observe overflow from this port. Please replace the Germkill Kit. Do not pour any more water in the Top Chamber to avoid further spillage.

ORDERING AND CHANGING THE GERMKILL KIT

You can buy a Germkill Kit in any of the following ways



Visiting your nearest Pureit dealer



+254 715 828 161
+254 715 828 159

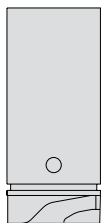
Call Pureit helpline to
locate your nearest dealer



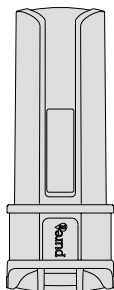
www.pureitwater.com

Log on to locate your nearest dealer

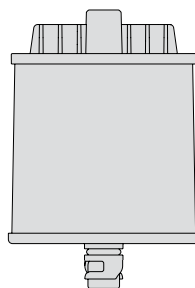
The Germkill Kit consists of 3 parts



Microcharged Membrane



Germkill Processor



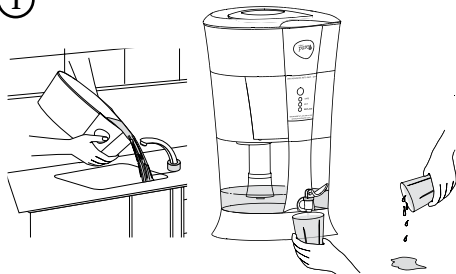
Carbon Polisher



There are multiple Pureit Germkill Kit(s) available. Please buy the one that is recommended for your Pureit model.

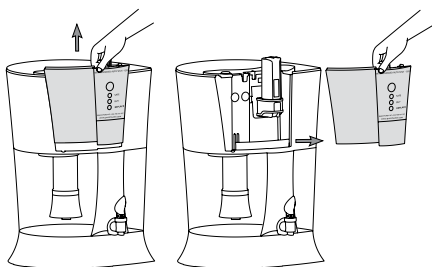
ORDERING AND CHANGING THE GERMKILL KIT

①



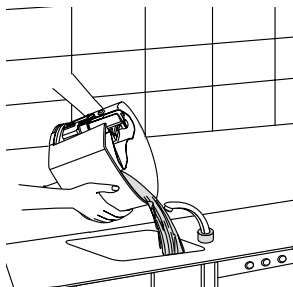
Remove Top Cover and Top Chamber. Empty the Bottom Chamber and Top Chamber completely.

②



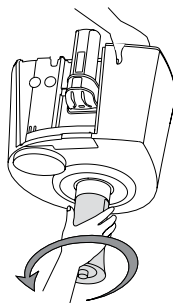
Slightly pull the Germkill Life Indicator Cover upwards and remove it from the purifier.

③



Empty water from the Cleansing Collection Chamber completely.

④



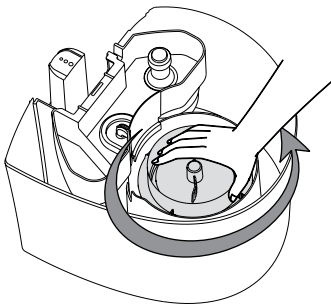
Remove the Microcharged Membrane Assembly by twisting it in the anti-clockwise direction and keep the Microcharged Membrane and the Cleansing Collection Chamber on a clean surface.



Please empty the water from the Top Chamber, Cleansing Collection Chamber and the Transparent Chamber completely before replacing the Germkill Kit. Always keep Microcharged Membrane on a clean surface.

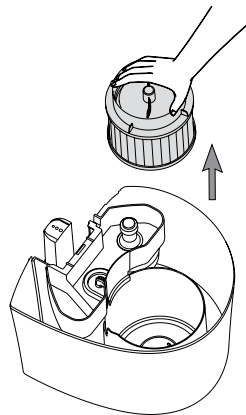
ORDERING AND CHANGING THE GERMKILL KIT

⑤



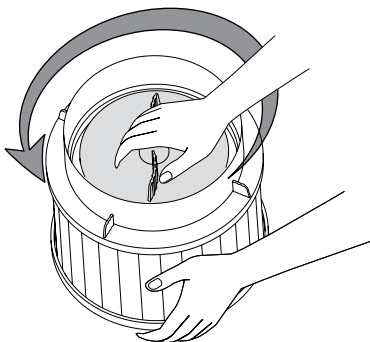
Rotate the Microfibre Mesh in the anti-clockwise direction. The Carbon Polisher will come out along with it.

⑥



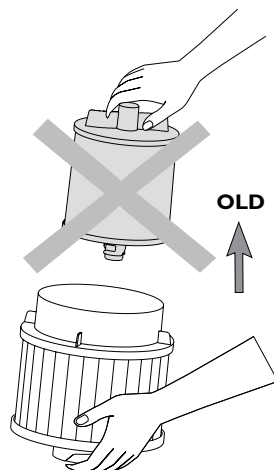
Remove it from the purifier.

⑦



Remove the Carbon Polisher by rotating it in the anti-clockwise direction.

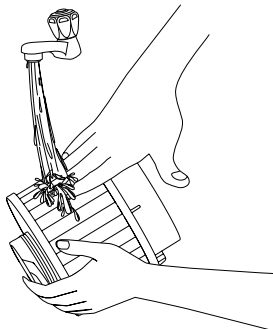
⑧



Discard the old Carbon Polisher.

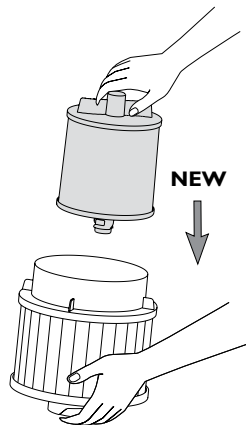
ORDERING AND CHANGING THE GERMKILL KIT

⑨



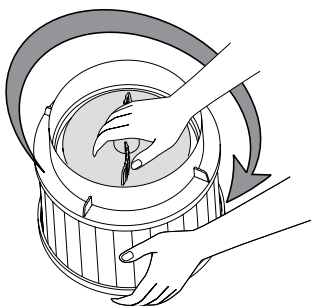
Wash the Microfiber Mesh under a jet of clean water.

⑩



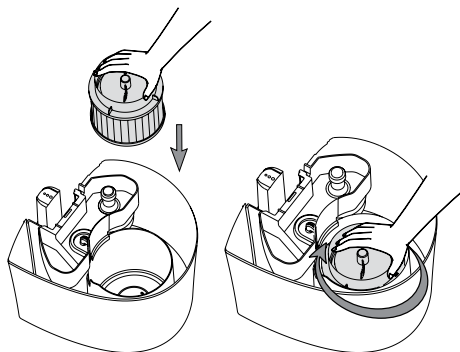
Insert the new Carbon Polisher.

⑪



Rotate clockwise to fit.

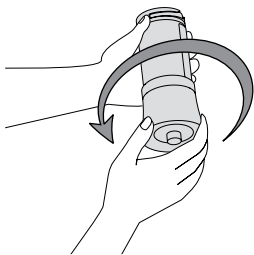
⑫



Replace the Microfiber Mesh and the Carbon Polisher Assembly in the purifier. Rotate clockwise to fit.

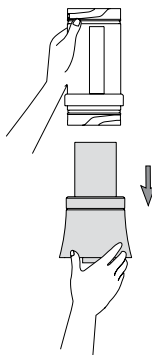
ORDERING AND CHANGING THE GERMKILL KIT

⑬



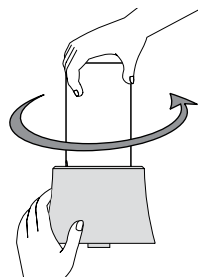
Wash hands thoroughly. Rotate the base of the Microcharged Membrane Assembly in the anti-clockwise direction.

⑭



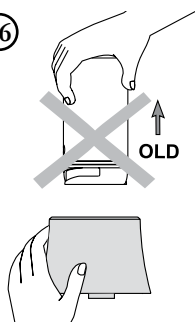
Remove the Microcharged Membrane along with its base, from the holder. Keep the holder on a clean surface.

⑮

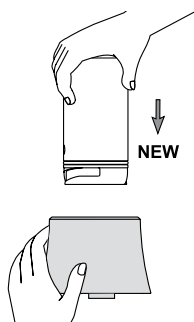


Hold the base and rotate the Microcharged Membrane in the anti-clockwise direction.

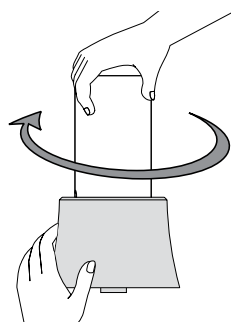
⑯



Discard the old Microcharged Membrane and insert the new Microcharged Membrane.



⑰

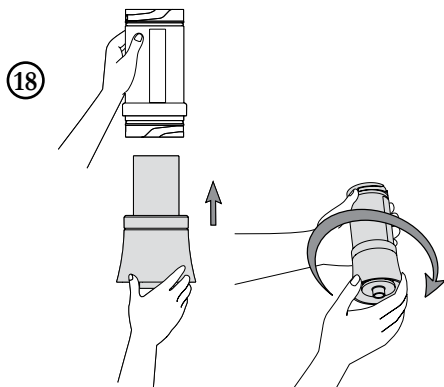


Hold the base and rotate the Microcharged Membrane in clockwise direction to fit. Ensure tight fitment.

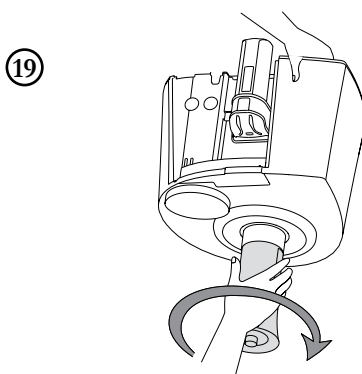


Please empty the water from the Top Chamber, Cleansing Collection Chamber and the Transparent Chamber completely before replacing the Germkill Kit. Always keep Microcharged Membrane on a clean surface.

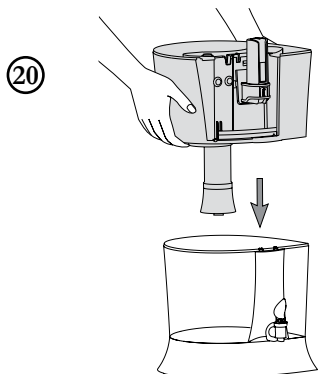
ORDERING AND CHANGING THE GERMKILL KIT



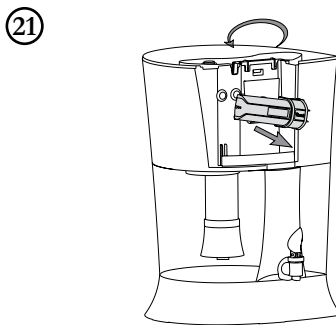
Replace the Microcharged Membrane along with the base in the Microcharged Membrane holder and rotate the base in clockwise direction to fit.



Insert the Microcharged Membrane Assembly at the base of the Cleansing Collection Chamber. Rotate clockwise to fit.



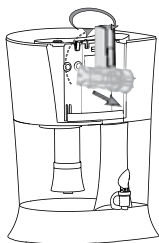
Replace the Cleansing Collection Chamber on the Transparent Chamber.



Turn the Germkill Processor in anti-clockwise direction to remove and discard the old Germkill Processor.

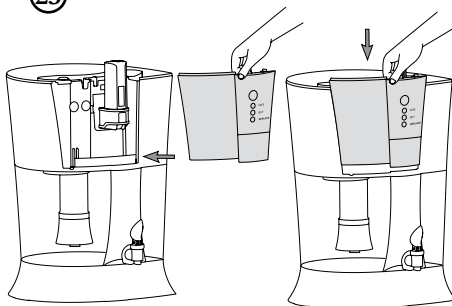
ORDERING AND CHANGING THE GERMKILL KIT

22



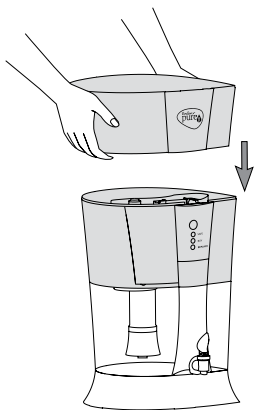
Insert the new Germkill Processor and rotate in the clockwise direction to fit. Ensure tight fitment.

23



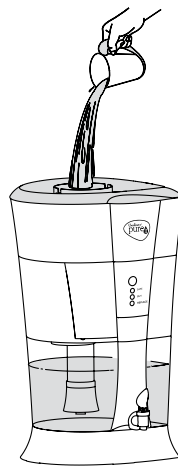
Place the Germkill Life Indicator Cover in the grooves provided on the Cleansing Collection Chamber and push it downwards to fit.

24



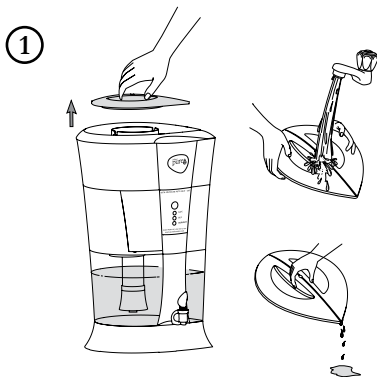
Replace the Top Chamber on the Cleansing Collection Chamber.

25

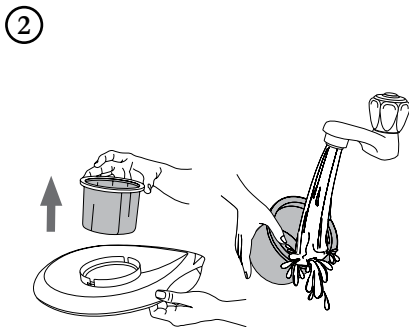


Fill the Top Chamber with water and drain out all the water that collects in the Transparent Chamber. Refill the Top Chamber. Now your Pureit Excella is ready to use.

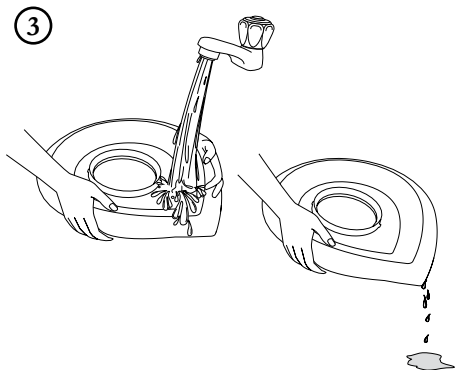
CLEANING & MAINTENANCE OF PUREIT EXCELLA



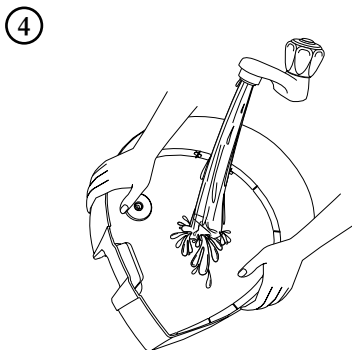
Remove Top Lid and clean it with tap water. Leave it to drip dry.



Remove the sediment filter from the Top Cover and clean it by gently squeezing it under a stream of clean water to dislodge the dirt and grime.



Remove Top Cover and clean it with tap water. Leave it to drip dry.



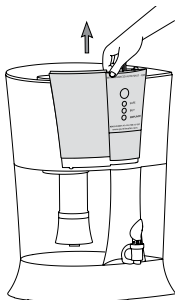
Rinse the Top Chamber with clean water and leave it to 'drip dry' in a clean place.



Do not clean the hole in the Top Chamber with sharp objects.

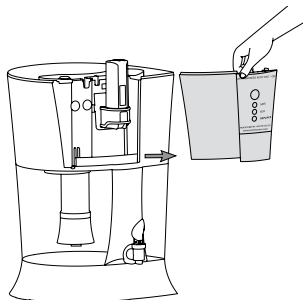
CLEANING & MAINTENANCE OF PUREIT EXCELLA

⑤



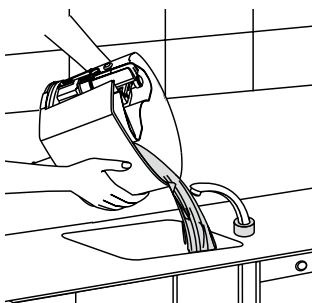
Slightly pull the Germkill Life Indicator Cover upwards and remove it from the purifier.

⑥



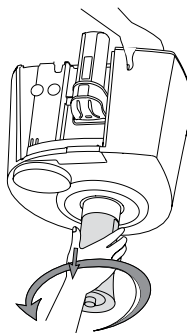
Rotate the Germkill Processor in the anti-clockwise direction to remove and keep it in a safe place.

⑦



Empty the water from the Cleansing Collection Chamber.

⑧



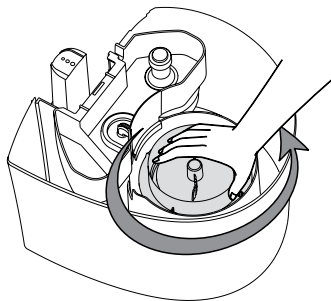
Wash hands thoroughly. Rotate the Microcharged Membrane Assembly in anti-clockwise direction to remove. Keep it aside in a clean place.



Do not remove the Microcharged Membrane Assembly without emptying water from the Cleansing Collection Chamber.

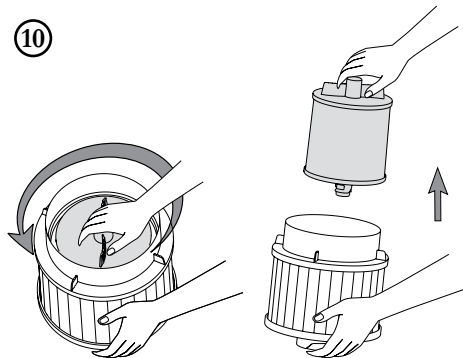
CLEANING & MAINTENANCE OF PUREIT EXCELLA

9



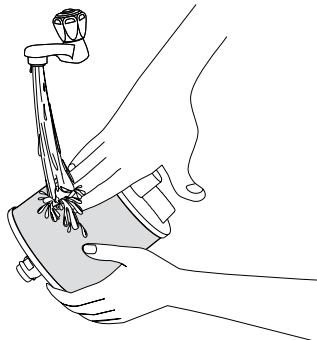
Rotate the Microfiber Mesh in the anti-clockwise direction to remove. The Carbon Polisher will come out along with it.

10



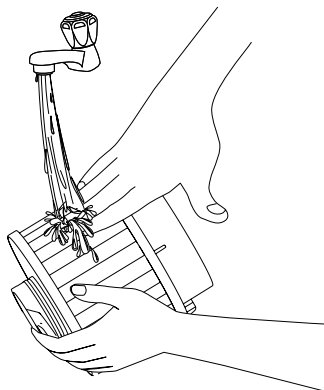
Rotate the Carbon Polisher in the anti-clockwise direction to remove.

11



Wash the Carbon Polisher in running water by gently scrubbing it with hands. Do not use detergent or scrubber.

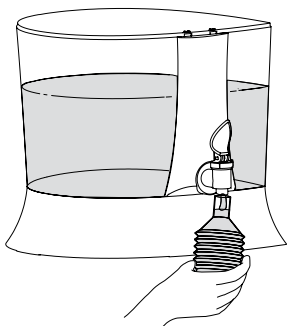
12



Wash the Microfiber Mesh under a jet of water.

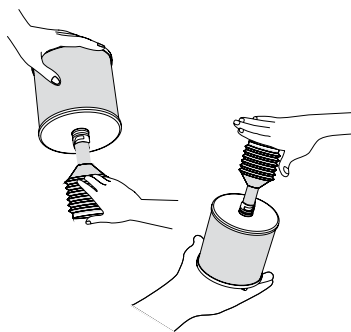
CLEANING & MAINTENANCE OF PUREIT EXCELLA

13



Fill Pureit water in the bellow pump.

14



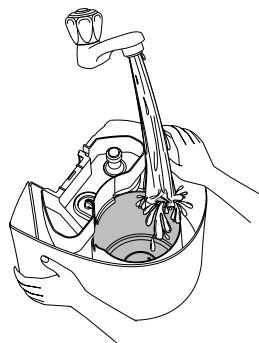
Insert the bellow pump into the nozzle at the bottom of the Carbon Polisher, the area opposite to side with handles given.

15



Close the mouth of the carbon block with one hand and squeeze the bellow pump with the other hand to force the water through the carbon block. You can see dirt coming out of the carbon block.
Repeat procedure 5-6 times.

16



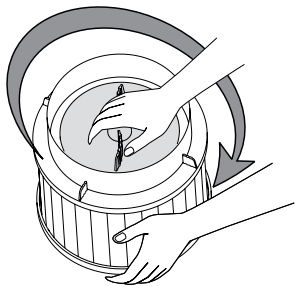
Clean the Cleansing Collection Chamber with clean water and leave to drip dry.



You may observe some amount of water coming back through the below pump which can be pushed into the Carbon Polisher again. Please clean the Carbon Polisher with the bellow pump multiple times for best results.

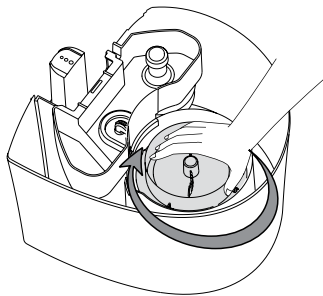
CLEANING & MAINTENANCE OF PUREIT EXCELLA

17



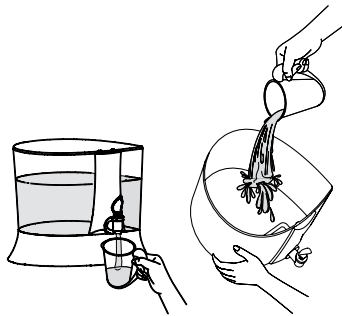
Replace the Carbon Polisher in the Microfiber Mesh assembly by turning it clockwise. Ensure tightness.

18



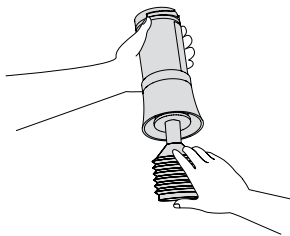
Replace the Microfiber Mesh assembly in the Cleansing Collection Chamber by turning it clockwise. Ensure tightness.

19



Wash the Transparent Chamber with clean Pureit water and 'drip dry'.

20



Fill Pureit water in the bellow pump. Insert the bellow pump into the nozzle provided at the bottom of the Microcharged Membrane Assembly.

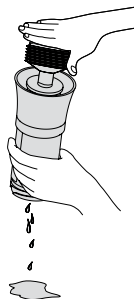
In case your water quality is very bad and the flow rate does not improve on cleansing the Microfiber Mesh and the Carbon Polisher you need to clean the Microcharged Membrane as shown in point 20 and 21.



While cleaning the Microcharged Membrane, please ensure your hands are germ free.

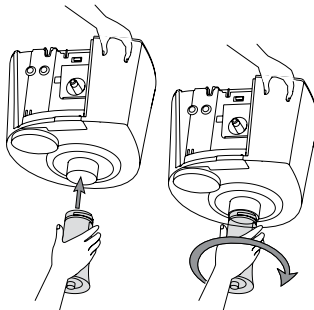
CLEANING & MAINTENANCE OF PUREIT EXCELLA

21



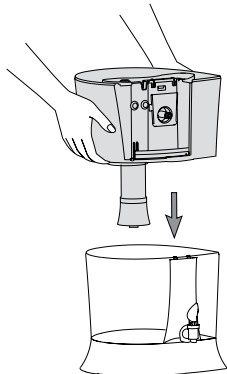
Now hold the Microcharged Membrane base and squeeze the bellow pump to force water out of the Microcharged Membrane Assembly. You can see dirt coming out of the membrane. Repeat procedure 5-6 times.

22



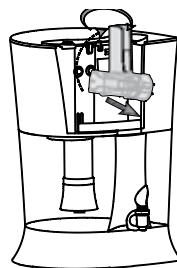
Insert the Microcharged Membrane Assembly at the base of the Cleansing Collection Chamber and turn clockwise to fit. Ensure tightness.

23



Replace Cleansing Collection Chamber on the Transparent Chamber.

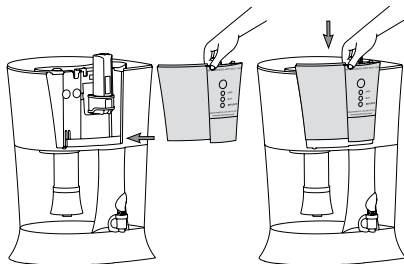
24



Insert the Germkill Processor and turn in clockwise direction to fit. Ensure tightness.

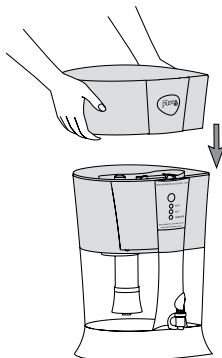
CLEANING & MAINTENANCE OF PUREIT EXCELLA

25



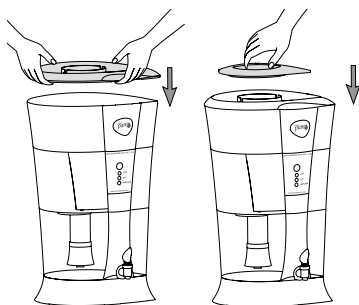
Place the Germkill Life Indicator Cover in the grooves provided on the Cleansing Collection Chamber and push it downwards to fit.

26



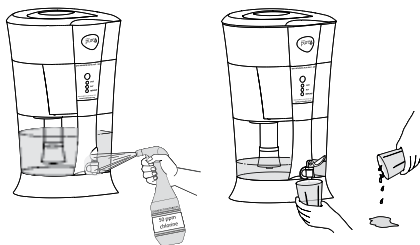
Replace the Top Chamber on the Cleansing Collection Chamber.

27



Replace the Top Cover and Top Lid on the Top Chamber.

28



Clean the mouth of the tap with dilute disinfectant like bleach/hypochlorite (50 ppm available chlorine). Pour in water till the top of the Top Chamber and drain out all the water that collects in the Transparent Chamber. Refill the Top Chamber. Pureit Excella is now ready for use from second cycle onwards.

DOs & DON'Ts

Pureit Excella has been specially designed to give you as safe as boiled water as long as the Pureit system is used in the way as prescribed in this manual.

Listed below are the things that you must take care of:

✓ DOs	✗ DON'Ts
✓ Clean the top lid, the Top Chamber, the Cleansing Collection Chamber and the tap regularly ✓ Clean with water and then leave the components to 'drip dry' ✓ Clean the tap with a mild hypochlorite solution ✓ If necessary, use a plastic brush to aid cleaning ✓ Remove the Germkill Processor while cleaning and keep upright in a separate dry place ✓ Empty the water from the Cleansing Collection Chamber before removing the Microcharged Membrane Assembly ✓ Remove the Germkill Processor before emptying out the water from the Cleansing Collection Chamber ✓ The Pureit Excella guarantee of getting water that is as safe as boiled applies only if you ensure that the Transparent Chamber of the purifier and the tap are hygienically kept, and that germs are not introduced due to contact with hands, drying with a cloth, wash or any other means ✓ You should only store water in Pureit Excella purifier and not use other bottles and containers, to avoid re-contamination of the water ✓ Always use all three components of the Pureit Excella Germkill Kit together ✓ You should ensure that the area around and beneath the purifier is kept clean at all times ✓ Keep all components of the Pureit Excella Germkill Kit out of reach of children at all times ✓ Ensure that the purifier is placed on a flat surface at all times, and never tilt the Transparent Chamber to take out water ✓ If you ever want to shift the purifier, do so only after both the Top Chamber and Cleansing Collection Chamber are empty. Otherwise the purifier may leak, and the purification process may get affected ✓ Always rely only on the red Indicator to replace the Germkill Kit. The Auto Shut-off is only an additional assurance of safety — in some cases, the input water quality may prevent it from functioning ✓ Freshly purified water should be used for drinking ✓ Output water may continue to have flora which are harmless and pose no health hazard to normal healthy adults and children ✓ Always clean the Pureit Excella system only as described in the section on cleaning ✓ Over a period of time you may find fine floating particles or sealing in Transparent Chamber because of natural minerals in the source water, in such case just clean the Transparent Chamber with purified water	✗ Do not clean with soap or detergent, or any abrasive cleaners or tools like wire Mesh ✗ Do not twist the Microfibre Mesh while cleaning. This Microfibre Mesh might change its color over a period of time. This does not affect the performance of the Microfibre Mesh ✗ Do not use any soap or detergent. Ensure that you don't inadvertently introduce germs into the Transparent Chamber or the tap e.g. through your hands or by using a drying cloth. Always use purified Pureit Excella water for doing the last rinse of the Transparent Chamber, and then let it drip-dry ✗ Do not normally wash the Cleansing-Collection Chamber ✗ Don't pour boiling or hot water (more than 50° C) into, or on the Pureit Excella system. Similarly don't pour freezing cold water (less than 10° C) into, or on the Pureit Excella system ✗ Do not pour hot water directly from an overhead tank or any other source in your Pureit Excella as hot water uses up the Germkill Kit faster than normal. If required, allow the water to cool to room temperature before pouring it in the Top Chamber. For the same reason do not keep your Pureit Excella in hot surroundings like direct sunlight, near a stove or near a fridge ✗ Never buy the Pureit Excella system, or a Pureit Excella Germkill Kit from an unauthorized source. You can visit a store near you to buy a Germkill Kit or call us at the Pureit Excella helpline to locate your nearest dealer ✗ Don't in any way try to open the three Pureit Excella Germkill Kit components ✗ Never use the system once the Pureit Excella Germkill Life Indicator shows a full red colour in the window, with no white colour visible ✗ Don't expose any of the components to fire ✗ Don't drop any of the components, or the purifier as a whole from a height. This may cause the components to fracture or break, and the guarantee of getting water that is as safe as boiled will no longer be valid ✗ Don't put any chemical fluids in the Pureit Excella system. This is meant strictly for drinking water only ✗ If the Transparent Chamber is full, please do not fill water in the Top Chamber, otherwise water will overflow from the Transparent Chamber ✗ Do not try to open the Germkill Processor ✗ Do not pour water in purifier after Germkill Life Indicator turns fully red. This will prevent water overflowing due to Auto Shut-off. This ensures no one is accidentally hurt by slipping on the water. Also, no household item kept near purifier would get damaged by leaked water ✗ Do not use the Germkill Kit after expiry — which is post three years from the date of packing ✗ Do not keep the Pureit Excella purifier in direct sunlight as it may trigger growth of algae if input water is significantly contaminated ✗ Do not use water not intended for drinking in Pureit Excella system e.g., from abandoned or abused water bodies or water sources in which human, animal or industrial wastes are disposed, or water that is excessively acidic or alkaline ✗ Do not consume water that is stored in transparent chamber for more than 2 days ✗ Do not remove the Batching Chamber from the Cleansing Collection Chamber. If it gets removed accidentally, then replace the parts in proper location, as was assembled initially for consistent performance ✗ Do not meddle with the Microcharged Membrane else it will get damaged and you might get unsafe water ✗ Don't drink water from the purifier if any one of the Germkill Kit components is not fitted ✗ Do not twist the Sediment Filter while cleaning. ✗ If the Sediment Filter changes colour over time depending in the quality of water, you need not replace the same as this colour doesn't affect the Germkill capability of Pureit, instead continue using it, you may intermittently clean

FAQs

There is condensation in the Transparent Chamber. Is this a problem?

This normally happens because of temperature differences. It does not affect the working of your Pureit Excella and you will continue to receive water that is as safe as boiled.

What happens if some part of the Pureit Excella breaks accidentally?

If some part of Pureit Excella breaks accidentally, please visit your nearest Pureit Excella dealer to purchase new one, or call us on our Pureit Excella helpline to locate your nearest dealer.

What should I do if it takes a long time to purify water?

In case the water quality is bad the filtration units of Pureit Excella may take a longer time to purify water. In such cases you will need to clean the Carbon Polisher and the Microfiber Mesh. Please refer the 'Cleaning & Maintenance of Pureit Excella' section for this. If the flow rate still does not improve then please clean the Microcharged Membrane as shown in the 'Cleaning & Maintenance' section.

How do I know that my Pureit Excella needs cleaning?

In case the water quality is bad the filtration units of Pureit Excella may take a longer time to purify water. There will be a time when the water stops coming into the Transparent Chamber. This is an indication that you need to clean your Pureit Excella. Please refer the 'Cleaning & Maintenance of Pureit Excella' section for this.

Pureit Excella didn't fully remove the colour from the input water. Is the water safe to drink?

Such a situation will normally not happen in Pureit Excella. All the colloidal clay, insoluble salts of calcium, magnesium, iron etc will be removed by the Microcharged Membrane. Such a situation if happens, suggests that Microcharged Membrane has been damaged. Please visit your nearest Pureit Excella dealer to purchase new one or call us at the pureit excella helpline to locate your nearest dealer.

Can there be scaling in Pureit Excella?

Dissolved chemicals in water can occasionally precipitate out of the water, and deposit inside Pureit Excella. This however does not in any way affect the Germkill capability of Pureit Excella. To avoid scaling, rinse the Top Chamber & Transparent Chamber once in a while. Do not use any abrasive cleaners or tools. Refer to Cleaning & Maintenance of Pureit Excella section for details.

Will Pureit Excella remove salt and oil?

Input water may contain many materials which affect the taste of water. Of these, Pureit Excella removes materials like oil, sand, soil, clay, dirt, decayed animal and plant waste, and harmful pesticide impurities and is therefore likely to improve the taste of water. However, Pureit Excella does not remove some dissolved salts that may contribute to taste like sodium chloride salt, calcium and magnesium. In fact, Pureit Excella retains some 'good' dissolved salts present in drinking water. This may affect the taste of water.

Can one pour brackish water into Pureit Excella?

Yes, the water will be free of harmful germs, but there may not always be an improvement in taste. However by pouring brackish/sea water into the Pureit Excella, there may be a risk of choking the system, and the 'Auto Shut-off' mechanism may malfunction.

Can there sometimes be particles in the water stored in the Transparent Chamber?

No. Particles will not escape into the Transparent Chamber through the filtering media. However you have to drain the first cycle that gets collected in the Transparent Chamber.

Sometimes there is a chlorine like smell near the Germkill Processor. Is this a problem?

No, this is not a problem. You will continue to get absolutely safe, odour free, great tasting water from the Transparent Chamber.

Water is overflowing from the front of the purifier?

There might be two reasons for this. One, check your Germkill Life Indicator. If it is red, then please order for a new Germkill Kit and replace it. Do not pour any more water in the Top Chamber to avoid further spillage. Two, if the Germkill Life Indicator is not red, please clean the Carbon Polisher and the Microfiber Mesh and ensure proper placement of all parts in the Cleansing Collection Chamber. If the problem persists, then please contact Pureit Excella Helpline.

How long does it take for the water to get purified?

It depends on the quality of water that is put into Pureit Excella. Typically 9 litres of water gets purified between 1.5-2 hrs. Cleaning the Carbon Polisher and the Microfiber Mesh regularly can also improve the flow rate.

Do I need to empty the water from Pureit Excella if I am not using the purifier for a few days.

If there is stagnant water in Pureit Excella for more than 3 days, then discard one cycle of water and start consuming from the fresh cycle of water.

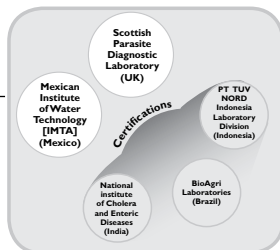
TECHNICAL SPECIFICATIONS FOR PUREIT EXCELLA

Pureit Excella

Height	61 cms
Width	33 cms
Depth	36 cms
Weight	3.7 kgs
Total purifier volume	23 litres
Water storage capacity	9 litres
Material of construction	Food safe, non-toxic, engineering plastics

Germkill Kit

Material of construction	Food safe, non-toxic, engineering plastics
Purification capacity	The Germkill Kit has been designed to typically give 1500 litres of water at a temperature of 25°C, in moderate humidity conditions
Expiry period	Three years from the date of manufacturing
Germkill performance standard	Meets stringent international criteria of the Environmental Protection Agency (EPA), USA, for harmful viruses & bacteria removal



Setting benchmarks in water purification

- India
- Mexico
- Indonesia
- Brazil
- Bangladesh
- Nigeria
- Srilanka
- Kenya
- Ghana
- Uganda

No. 1 choice of families worldwide



Pureit is the world's largest selling water purifier brand*

* Based on Unit shipment sales for 2010. Excludes pitchers and faucet mount system sales and includes only in-home point-of-use drinking water treatment systems.